

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	5611088
<b>Application Number:</b>	10815030
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	7791
<b>Title of Invention:</b>	SIGNAL GENERATION APPARATUS, SYSTEMS, AND METHODS
<b>First Named Inventor/Applicant Name:</b>	Alan E. Waltho
<b>Customer Number:</b>	21186
<b>Filer:</b>	Karen Louise Kaufman/Chris Hammond
<b>Filer Authorized By:</b>	Karen Louise Kaufman
<b>Attorney Docket Number:</b>	884.C49US1
<b>Receipt Date:</b>	30-JUN-2009
<b>Filing Date:</b>	30-MAR-2004
<b>Time Stamp:</b>	09:04:01
<b>Application Type:</b>	Utility under 35 USC 111(a)

### Payment information:

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$1810
RAM confirmation Number	6882
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### File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/Message Digest	Multi Part /.zip	Pages (if appl.)
1		884C49US1IssueFee.PDF	199424 9219c887232f1e56ceb5245b1d9132401d3 a3071	yes	7
<b>Multipart Description/PDF files in .zip description</b>					
Document Description		Start		End	
Miscellaneous Incoming Letter		1		1	
Change of Address		2		2	
Issue Fee Payment (PTO-85B)		3		3	
Drawings-only black and white line drawings		4		7	

### Warnings:

### Information:

2	Fee Worksheet (PTO-875)	fee-info.pdf	31918 ce6a014b09b346ea9ebdae99792f589361f d2c57	no	2
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### Warnings:

### Information:

Total Files Size (in bytes):	231342
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### New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

### National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

### New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.